

CIC #: 99EPA SUPERFUND

Billed Date: 01-Nov-2012

Customer Order Number DW96957968

NL INDUSTRIES 338551 BZ819

EPA 659

**VOUCHER FOR TRANSFERS
BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37-1)**

Mission Assignment No:

Accounts Of

Facility: NL Industries, Inc. OU1

A/C#: DW96957968-01-0

RPM: Theresa Hwilka

Date: 11/20/12

D.O. Voucher No.BU. Voucher No.Bill No.Paid By Check No.Collection Vou. No.

27060659

Partial # 20

02-Oct-2012 Thru 01-Nov-2012

Billed Office (Mail To):

U S ENVIRONMENTAL PROTECTION AGENCY
ACCOUNTING OPERATIONS OFFICE
26 W MARTIN LUTHER KING DRIVE
CINCINNATI OH 45268-7002

Billing Office (Send Remittance To):

USACE FINANCE CENTER G5
KANSAS CITY DISTRICT G5
5720 INTEGRITY DRIVE

MILLINGTON TN 38054-5005

163347

**Billed Accounting Classification**

68 68 X 8145.0000 2011 00 0000 000000000000 00000

Billing Accounting Classification

\$5,155.31 96 NA X 3122.0000 G5 08 2416 868 022968 96231

\$5,155.31

Line Item	Moa	Description	Eaid No	Amount
1	CONTRACT - OUTSIDE GOVERNMENT	PVT SCTR CONTRACTUAL ARCHITECTURAL & ENGINEERING SERVICES (AE CONTRACTOR EARNINGS)		\$4,469.21
1	INHOUSE - OTHER RESOURCES	SUPERFUND M&S		\$86.18
1	INHOUSE - LABOR	DEPARTMENTAL OVERHEAD COSTS		\$176.21
1	INHOUSE - LABOR	GENERAL AND ADMINISTRATIVE OVERHEAD COSTS		\$52.03
1	INHOUSE - LABOR	LABOR		\$371.68
Subtotal:				\$5,155.31

CORPS CERTIFICATION

"I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND OR
THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT
REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE, AND
SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S) OR
FUNDS AS INDICATED."

NOV 5, 2012

DATE

SIGNATURE

Total Billed Amount: \$5,155.31

Less Partial Amount Paid: \$0.00

Payment Due Date: 01-Dec-2012 Pay This Amount: \$5,155.31

Funds Authorized: \$281,000.00
Total Billed Amount: \$141,474.51
Prev Billed Amount: \$136,319.20
Current Billed Amount: \$5,155.31
Total Flux Billed: \$0.00
Prev Flux Billed: \$0.00
Current Flux Billed: \$0.00

CERTIFICATE OF OFFICE BILLED

I certify that the above articles were received and accepted or the services performed as stated and
should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance
payment requested is approved and should be paid as indicated.

Date:

Authorized Administrative or Certifying Officer

PROGRESS REPORT

KANSAS CITY DISTRICT

NL INDUSTRIES, NJ

IA Number: DW96957968

MONTHLY REPORT FOR OCTOBER 2012

	Revised Reimbursable (96X3122)	Direct Fund Cite	IA Totals (96X3122)
STATEMENT OF CHARGES FOR PERIOD:			
Total Funds Authorized:	\$281,000.00	\$0.00	\$281,000.00
Less Total Expenditures: (-)	\$141,474.51	\$0.00	\$141,474.51
Less Undelivered Orders: (-)	\$79,424.05	\$0.00	\$79,424.05
Less Commitments: (-)	\$3,227.35	\$0.00	\$3,227.35
Funds Available Balance:	\$56,874.09	\$0.00	\$56,874.09

BILLING ACTIVITY (96X3122):

Bill Number: 27060659

Funds Expended During Report Period:	\$5,155.31
Total Billed to Date:	\$141,474.51

DIRECT FUND CITE PAYMENTS:

Funds Expended During Report Period:	\$0.00
Total Expended to Date:	\$0.00

PROGRESS REPORT

KANSAS CITY DISTRICT
 NL INDUSTRIES, NJ
 IA Number: DW96957968

Bill Number: 27060659
 Bill Invoice Date: 01-NOV-2012

Monthly Billing Amount(96X3122): \$5,155.31

Monthly Direct Fund Cite Contract Cost(68X8145): \$0.00

Budget Categories	Costs for Current Month	Prior Month's Summary	Project Costs to Date
a Personnel	\$239.79	\$7,327.90	\$7,567.69
b Fringe Benefits	\$131.89	\$3,974.78	\$4,106.67
c Travel	\$0.00	\$351.31	\$351.31
d Equipment	\$0.00	\$0.00	\$0.00
e Supplies	\$0.00	\$0.00	\$0.00
f Procurement	\$4,469.21	\$116,106.74	\$120,575.95
g Construction	\$0.00	\$0.00	\$0.00
h Other	\$86.18	\$1,595.61	\$1,681.79
i Total Direct Charges	\$4,927.07	\$129,356.34	\$134,283.41
j Total Indirect Charges	\$228.24	\$6,962.86	\$7,191.10
k TOTAL	\$5,155.31	\$136,319.20	\$141,474.51

LABOR BREAKOUT FOR MONTH:

Individual	Location	Function	Hours	Labor Amount
AMY DARFINIAN	KANSAS CITY DISTRICT	CHEMIST	5.00	\$536.11
ROBERT M PENDER, JR	KANSAS CITY DISTRICT	HTRW PROJECT MANAGER	0.50	\$63.81

TOTAL LABOR: 5.50 \$599.92

Site:	NL Industries, Inc. Superfund Site		Phase:	RA PRP Oversight		
Bill No.:	27060659 # 20	IAG No.:	DW-96-95796801-0	P2: 338551	IAG Exp. Date:	03 March 2013
Reporting Period:	From: 04-Sep-2012	To: 02-Oct-2012	EPA RPM: Jonathan Gorin		USACE PM: Amy Darpinian	
Work Performed						
Narrative	<ul style="list-style-type: none"> • Attended as needed meetings via conference call. 					
Meetings This Period	<ul style="list-style-type: none"> • As needed progress meetings; attended via conference call. 					
Key Milestones Completed	<ul style="list-style-type: none"> • None. 					
Projected Work						
Narrative	<ul style="list-style-type: none"> • LBG will continue to perform contractor oversight on an as needed basis as well as continue to support EPA and USACE in contractor data review and analysis. • LBG will prepare invoices detailing monthly work and split sampling efforts. 					
Meetings	<ul style="list-style-type: none"> • Weekly progress meetings expected to restart as needed. 					
Key Milestones Forthcoming	<ul style="list-style-type: none"> • Review of PRP's revised work plan. 					

Issues	
Technical	<ul style="list-style-type: none"> • None
Schedule	<ul style="list-style-type: none"> • None
Funding	<ul style="list-style-type: none"> • None

IAG Funding Summary		
Total IAG	Awarded to LBG	IAG Expiration Date
\$281,000	\$200,000	03 March 2013

See attached files for Financial Reports.

Obligations Plan (FY12)

No planned obligations for Fiscal Year '12 or FY13.

Scope of Work Summary

The scope of work for the NL Industries, Inc. Superfund site is PRP oversight of the remedial activities in the West Stream in Pedricktown, NJ of lead contaminated sediments. Work to be performed includes field oversight of the PRP contractor RA activities, confirmatory split sampling of sediments, and review of technical documents generated by the PRP.

Project Development Team

Name	Responsibility	Phone
Amy Darpinian	USACE Project Manager	816-389-3897
Janice Quilty	Contract Specialist	816-389-3826
James Lyons	Project Geologist	816-389-3477
Paul Speckin	Project Engineer	816-389-3592
Shelly Allen	Program Analyst	816-389-3354
Robert Pender, Jr.	USACE Program Manager	816-389-3364
Shane McDonald	Louis Berger Project Manager	610-280-4032

Amy Darpinian

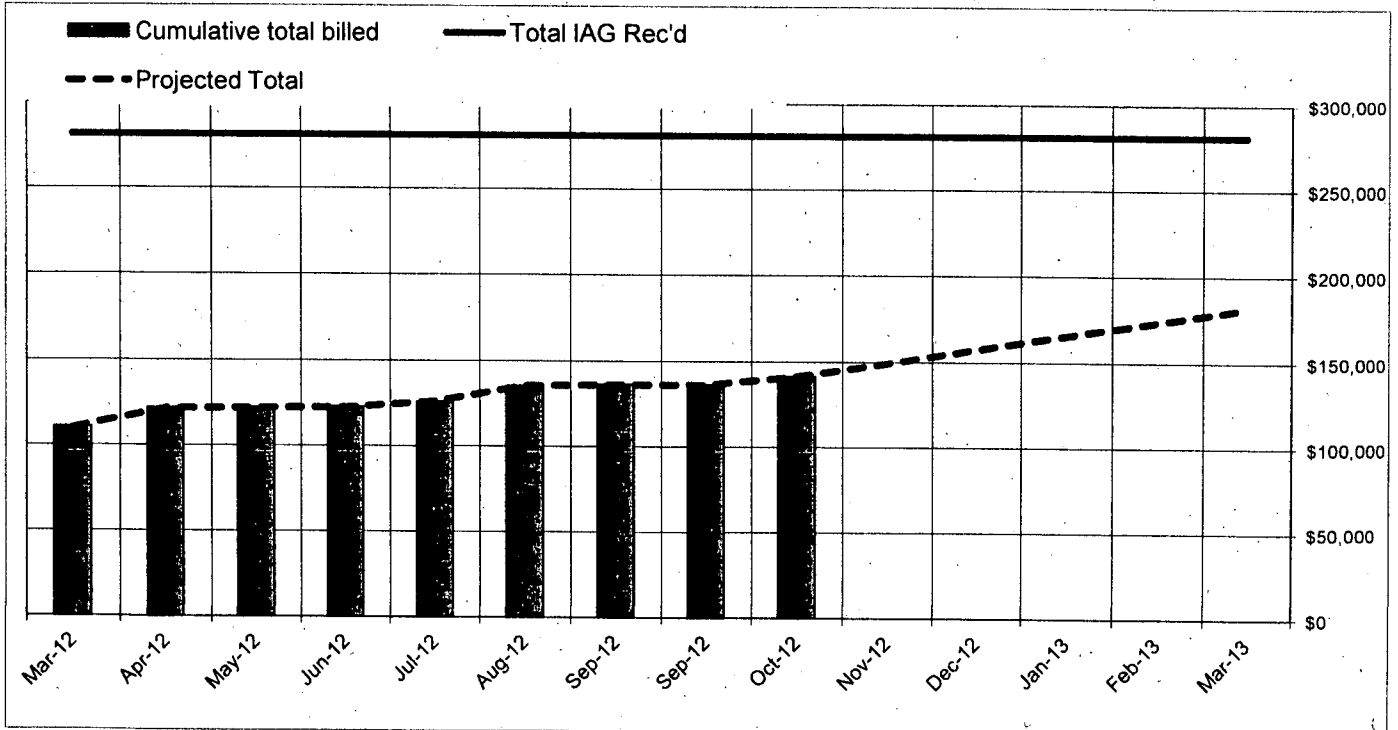
Amy Darpinian
Project Manager

November 7, 2012

Date

NL Industries Superfund Site Oversight
DW9695796801-0; ; P2: 338551
Funds Availability for In-House (USACE) Tasks

Bill #	FY12 Q3			FY12 Q4			FY13 Q1		Totals
	16	17	18	19	20	21	22	23	
Item	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Sep-12	Oct-12	
Travel Expenses	351.31								351.31
Other: Reproduction Services									
Departmental Overhead	124.89	109.27	156.12	102.79	166.96	286.91		176.21	8,079.30
Administrative Overhead	37.20	32.55	46.50	30.62	49.73	85.46		52.03	1,309.23
Labor	265.73	232.50	332.17	218.70	355.24	610.47		371.68	9,526.40
Other COE (M&S fee)	131.78	4.49	6.42	38.81	350.47	0.99	8.84	86.18	1,632.32
Total KCD This Period:	911	379	541	391	922	984	9	686	20,898.56
Cummulative Total:	16,986.45	17,365.26	17,906.47	18,297.39	19,219.79	20,203.62	20,212.46	20,898.56	
Funding Received (KCD)									81,000.00
Remaining In-House \$\$	64,013.55	63,634.74	63,093.53	62,702.61	61,780.21	60,796.38	60,787.54	60,101.44	
Funding Awarded (LBG)									200,000.00
Louis Berger Invoice Paid	10,202	-	-	2,882	8,415	-	-	4,469	
Total Invoices Paid	104,811	104,811	104,811	107,692	116,107	116,107	116,107	120,576	
Total Billed this Period	11,113	379	541	3,272	9,337	984	9	5,155	
Cumulative total billed	121,797	122,176	122,717	125,989	135,327	136,310	136,319	141,475	
Total IAG Remaining	159,203	158,824	158,283	155,011	145,673	144,690	144,681	139,525	





October 8, 2012

Month: August and September, 2012

Field Activity:

No field activity occurred during August, 2012.

Restoration activities, specifically planting new vegetation in excavated areas occurred between September 4th and September 14th, 2012. Planting was concentrated on the lower end, east side of the west stream between the rail tracks and Route 130. These activities were overseen by Joshua Saeger from Louis Berger Group. Joshua was at the site on September 4, 6th, and 10th during planting, and returned to the site on September 17th to document the completed restoration.

Office Activity:

In August and September 2012 there was limited office activity, work on the project included coordinating field work, discussions with EPA, and project management.

Budget Status:

As of Friday May 31, 2012

	Budget*	Job To Date	% Complete
WAD 1	35,376.00	21,534.20	60.9%
WAD 2	12,947.00	6,891.86	53.2%
WAD 3	147,606.00	82,052.80	55.6%
WAD 4	17,805.00	2,360.16	13.3%
Fee	14,375.00	7,736.93	53.8%
Total Budget*	228,109.00	120,575.74	52.9%
Authorized Budget	200,000.00		60.3%

* Based on negotiated amount. \$200,000 has been authorized.